

# Precision GetFit Digital Body Fat Bathroom Scale

Model ESBS-06



Health Tools LLC Mahwah, NJ 201-465-4381

# INTRODUCTION

Thank you for purchasing the EatSmart Precision GetFit Bathroom Scale. The EatSmart Precision GetFit Bathroom Scale is engineered and designed to provide accurate weight measurements and help you monitor body fat, body water, muscle mass and bone mass. The touch screen interface and *automatic person identifier* make it one of the most user friendly bathroom scales on the market today.

Your EatSmart GetFit Bathroom Scale comes with the following:

- EatSmart GetFit Digital Body Fat Scale
- · Instruction Manual
- 4 AAA batteries
- 2 Year EatSmart Guarantee

Please read this instruction manual carefully before use.

Please fill out your purchase information for future reference:		
Date Purchased:		
Place Purchased:		
Order ID (if any).		

If you have any questions regarding the operation of your GetFit Bathroom Scale, please call 201-465-4381 from 9:00 AM to 5:00 PM, Monday through Friday, Eastern Standard Time or email support@eatsmartproducts.com anytime.

# ABOUT THE GETFIT DIGITAL BODY FAT SCALE

Your GetFit Bathroom Scale uses BIA (bio-electrical impedance analysis) technology to calculate body fitness.

In bare feet, this technology sends a low-level electrical signal through your body and then measures the resistance the signal encounters. This signal is perfectly safe and will not be felt. The lower the body fat, the faster the signal will travel.

You will be given a final reading of your weight, % body fat, % total body water, % muscle mass and bone mass. This scale stores up to 8 different users' personal profiles and will be able to recognize these users as soon as they step onto the scale, after the initial setup.

**Precaution**: People with implanted medical devices, such as pacemakers, metal plates/screws or contraceptive appliances should not use this device. If in doubt, consult your physician. This analyzer is not intended for children under the age of 10 and pregnant women.

# WHEN TO USE THE DIGITAL BODY FAT SCALE

To receive the most accurate weight measurement, <u>please weigh yourself first thing when you get up in the morning.</u>

To receive the most accurate body fat, total body water, muscle mass and bone mass measurement, please weigh yourself in the evening, before eating.

To receive the most accurate results, <u>please remove all articles of clothing</u> Stepping on the scale with shoes, socks or slippers will display your weight only.

Factors such as eating, drinking, showering, exercise, very dry or very wet feet or menstruation may vary your results, so try to keep these factors consistent when you compare your fitness results.

#### CONSISTENCY IS KEY WHEN TAKING YOUR READINGS!

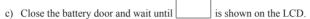
# HOW TO OPERATE YOUR GETFIT SCALE

# **Before First Use**

#### 1. Inserting Batteries and Selecting Measurement Unit

- a) Open the battery compartment door on the back of the scale.
- b) Put the batteries in, flat end against the spring. The LCD will display.





d) Press "UNIT" button (located underneath scale) to select the desired measurement unit; pounds, kilograms, or stones. To set the scale to pounds, you want the display to read lb only (not st lb for stone pounds – a British measurement system). The default setting is pounds.





# **Weight Operation Instruction Only**

#### 1. Calibration

Place the scale on a hard, flat surface. After placing the scale down the display may read ~4 lbs briefly then it will go to 0 (zero). If you do not see the 4 lbs briefly register, press down on the scale platform to activate the backlight, get off, and wait for it to shut off. You can then step on the scale and get an accurate reading.

#### 2. Weight Reading

Step on the scale, placing both feet evenly on each side and standing as still as possible. After a few seconds, you will see the weight flash three times to indicate a weight reading has been calculated.

Your Precision GetFit operates via "Step-On" technology but still needs to be calibrated upon first use or after the scale is moved to ensure accuracy.

After installing batteries, immediately place the scale on solid, flat surface (avoid carpet or softer flooring).

- If the scale is on when it is placed on the floor you should see the scale read ~4lbs for 3 seconds then go
  to 0.0. Your scale is now calibrated and ready for use
- If the scale does not turn on when placed down press the glass platform with one foot to turn the scale on (but do not step on fully). Allow the scale to go to 0.0 and turn off.

Note: When you pick up the scale, move the scale or replace batteries, the scale may lose calibration. You can either recalibrate (see above) or disregard the first weight after the scale is moved.

# **Fitness Mode Operation Instruction**

# 1. Setting up Your Personal Profile

The GetFit Scale can store personal user profiles for up to eight users. Before doing a body composition analysis you must first set up a user profile.

a) Touch "SET" to turn scale on. The profile number will flash.

Note: If scale is already turned on, touch "SET" and hold for 2 seconds.



- b) The profile number will flash. Touch ≺ or ➤ to select a desired profile number. Touch "SET" to confirm.
- c) The gender icon will flash. Touch  $\, \checkmark \,$  or  $\, \succ \,$  to select user gender. The options are male, female, athletic male and athletic female. Touch "SET" to confirm



**Note:** Due to muscle mass and hydration levels, the body type of an athletic adult physiologically differs from that of a standard adult. Choose athletic mode if you exercise +15 hours of strenuous/ aerobic activity per week.

Our definition of an athlete also includes those who have been consistently working out for years but currently do not hit the 15 hr/week mark.

If you recently starting exercising +15 hrs/ week, it is recommended that you wait a minimum of 6 months before switching to athletic mode.

d) The value of height will flash. Touch  $\, \, \not \sim \,$  to adjust your height and then touch "SET" to confirm.



e) The age value will flash. Touch  $\prec$  or  $\succ$  to select your age and touch "SET" to confirm. The display will then register 0.0. Allow the scale to turn off.



**Note**: If there is no operation after five seconds and you have not completed the set-up the scale will turn to 0.0 and the process must be started again by following procedure a).

## 2. Initiating Your Profile for Auto-Recognition

After setting up your user profile the scale can now calculate your weight and body composition metrics by doing the following:

- a) Please place the scale on a hard, flat floor.
- b) Leaving the scale on the floor, touch and hold "SET" for 2 sec to activate profiles. Use the  $\prec$  or  $\succ$  buttons to select the profile number you have set up previously.



c) Wait until the LCD displays "0.0".



d) Stand on the platform with bare, dry feet.



e) Stand still and the scale will automatically register and display your current weight.



f) A few seconds after your weight appears on the LCD, the body composition analysis will start automatically with the "o" signal moving from left to right.







g) Once finished measuring, you will receive a final reading of your body fat %, total body water %, muscle mass % and bone mass which will cycle three times before turning off automatically.

#### 3. Automatic User Identification

After you have programmed your information and weighed yourself once (steps 1 & 2), the GetFit will automatically recognize you by your weight and automatically pull up your user profile. There is no need to reprogram any information or manually select a user profile if this is done correctly, except if you have lost or gained 6 lbs from your last weigh-in.

a) Please stand on the platform directly with bare, dry feet to turn the scale on.



b) Stand still and the scale will automatically register and display your current weight.



c) The measuring will start automatically with the "0" signal moving from left to right.



- d) If there is only one user profile whose last weight data is close to the person being weighed, the scale will select the user automatically. The body composition results will then display and cycles three times before the scale turns off.
- e) If there is more than one user profile whose weight is close to the person being weighed (within +- 6 lbs.), both profile options will appear before the body metrics are calculated.

For example:



f) Please use ≼ or ➤ to select user. Touch ≼ to select "P1" and ➤ for "P2".



**Note**: If a user is not selected, the scale will turn off after about 40 seconds.

g) After finishing user selection, the body composition results will be shown and cycle three times before turning off.

**Note**: For automatic user identification to work you must first select a profile, input your profile data and measure your weight at least once. If a user profile isn't automatically located, please re-do steps 1 and 2 carefully or call for support.

#### 4. How to Delete a User Profile

In the event that two profiles conflict (within +- 6 lbs of each other) it is possible to delete one of the profiles by doing the following.

- a) Step on the scale. Your weight will appear.
- b) The scale will try to pull up a user profile. If there are two or more conflicting profiles the screen will display something similar to P1P2 (or P2P3).



c) Touch and hold the "SET" button for 3 seconds and the display will show "DEL".



d) Press the ≼ button to select P1 or press the ≽ button to select P2. The display will then show the following for 5 seconds and then shut off.





or

Next time the scale is turned on, all information pertaining to the deleted user will be cleared.

# UNDERSTANDING YOUR BODY METRICS

**Body Fat** is a vital measurement of your overall health and fitness. A normal body fat level varies with age, activity level and gender. For example, it is normal for women to record up to 10% higher values than men. With increasing age, the body breaks down muscle mass which causes an increase in body fat levels. It is important to monitor your body fat as health problems can arise from either having too little or too much body fat.

The tables below may be used as guides:

# Male

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Age	Low	Optimal	Moderate	High
20-29	<13	14-20	21-23	>23
30-39	<14	15-21	22-24	>24
40-49	<16	17-23	24-26	>26
50-59	<17	18-24	25-27	>27
60+	<18	19-25	26-28	>28

Female				
Age	Low	Optimal	Moderate	High
20-29	<19	20-28	29-31	>31
30-39	<20	21-29	30-32	>32
40-49	<21	22-30	31-33	>33
50-59	<22	23-31	32-34	>34
60+	<23	24-32	33-35	>35
•			•	•

Short term fluctuations are normal. We recommend you chart your progress over time rather than focus on a single day reading.

**Total Body Water** is the amount of fluid in a person's body expressed as a percentage of their total body weight. Approximately 45-65 percent of your body weight is water. Water plays a vital role in your body and is found in every cell, organ and tissue. In order to achieve reliable results over a period of time that help you to evaluate your progress, we strongly recommend consistent measuring conditions, as mentioned earlier.

As a general guideline, the average % total body water for healthy adults is:

#### Male

Age	Low	Normal	High
10-15	<58	58-72	>72
16-30	<53	53-67	>67
31-60	<47	47-61	>61
61-80	<42	42-56	>56

#### Female

Age	Low	Normal	High
10-15	<57	57-67	>67
16-30	<47	47-57	>57
31-60	<42	42-52	>52
61-80	<37	37-47	>47

Note: The best time for obtaining an accurate reading of your % Total Body Water is in the early evening, before your meal. This is when your hydration level will be more stable.

Readings in the morning will show lower levels of hydration because the majority of fluid in your body will be stored in the central torso area. As the day progresses, the fluid becomes more evenly distributed through the limbs, increasing the accuracy of the readings.

Other factors which can affect your hydration level and accuracy of the readings include:

- Temperature
- The amount of exercise performed during the day
- Menstruation
- Medical conditions and medications
- Alcohol
- Caffeine
- Bathing patterns

Muscle Mass plays an important role in overall health because muscle acts as the body's engine in consuming calories. As you exercise more, your muscle mass increases thus helping you reduce body fat and lose weight the healthy way.

Additionally, increased muscle mass accelerates the rate at which calories are burned. Muscle uses energy while fat simply stores it. The more muscle mass you have, the more energy you will burn and maintaining a healthy body weight will become easier.

As a general guideline, the % muscle mass will range between 25% and 75%.

#### Male

Age	Average
10-80	>40%

#### Female

Age	Average
10-80	>34%

**Bone Mass** indicates the weight of non-living bone mineral in the body. This should not be confused with bone density which your doctor monitors in regards to osteoporosis.

While bone structure is unlikely to undergo a noticeable change in a short period, it is important that you develop and maintain healthy bones by following a healthy diet and a routine exercise program.

The bone mass reading on your scale will range anywhere from 4 lbs. – 8.5 lbs. It is important not to focus solely on this number but to keep an eye on long term trends. With increasing age, you can expect to have a lower bone mass relative to overall body weight.

**Note:** The sum of your percentage body fat, total body water and muscle mass will not equal 100%. A large component of your muscle mass is water therefore these two parameters overlap.

# TIPS FOR INCREASING ACCURACY

#### The following tips will help make your readings more accurate and consistent:

- Weigh yourself in the morning (either daily or weekly) to get weight only before you start your day. Test yourself in Fitness Mode before you eat your evening meal to get accurate readings of your body metrics.
- 2. Only use your scale to **measure your progress.** Optimally, users consult with their doctors in setting long term goals.
- 3. Choose the correct parameters when setting up your user profile. If you're an athlete (+15 hrs of strenuous/aerobic exercise a week), choose this setting.
- 4. Drink a glass of water one hour before you test yourself. Make sure that you **always drink this same amount of water** one hour before.
- 5. Measure yourself at the **same time** of day for each test.
- 6. Your skin temperature affects the electrical current used by the scale. A more consistent room temperature will help with accuracy.
- 7. Don't test yourself immediately after exercising. When you exercise you sweat and when you sweat you lose hydration which will affect readings adversely.
- 8. Thoroughly clean the glass platform to ensure that you have a clean, dry contact surface with the skin when measuring in Fitness Mode.
- 9. Remember that this scale gives a trend of body fat percentage and is not an exact number. It is important to measure at the same time of day and under the same conditions to see an accurate trend.

# TROUBLESHOOTING TIPS

a) Low Battery Indicator

When "Lo" is shown, the scale will turn off after a few seconds.

**Solution**: Change the batteries:



#### b) Overload Indicator

**Solution**: Please remove the weight on the scale to protect the load cells.



## c) Measuring Error Indicator

Only the weight data is shown and the weight does not lock in. The scale will turn off after a few seconds.

Solution: Please stand still with bare feet while measuring again.



#### d) Failed Automatic Identification Indicator

Only the weight data is shown-the Person no. does not appear and the scale will turn off after a few seconds.

**Solution:** Please select your Person No. manually and step on scale to measure, at least once, while standing in bare feet.



# **Helpful Hints:**

- If the scale is not being used for a long period, please remove the batteries.
- Clean the scale with a slightly damp cloth.
- Please stand on the platform with bare feet to calculate the correct fitness measurements.
- Use dry feet the glass top can be slippery when wet.
- The condition of your skin on the bottom of your feet can affect readings after shower and exercise.

**WARNING:** The measurements provided are not substitutes for physician assessments. Always consult your physician to determine appropriate goals for your body.

# **SCALE FEATURES**

• Capacity: 180kg / 400 lb

• Incremental weight: 0.1kg/0.2 lb

• Weight unit: kg/lb

• Minimum weight accuracy: 11lbs

• Function keys: <, >, SET, UNIT(on the back of scale)

• Display: Blue LCD with white backlight

Battery: 4 x AAA

• Stores personal data for 8 users

Age range: 10 ~ 80

• Height range: 3 ft.3.5 inches to 7 ft 2.5 inches.

• Athlete measuring mode for people over 18 yrs old

User identification: Identify user automatically according to the last measuring weight

• % Body Fat,% Total Body Water,% Muscle Mass and Bone Mass measuring function

Fat grade indication

• Auto on or press UNIT or touch SET to switch on

Auto off function



# **Connect with EatSmart**



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